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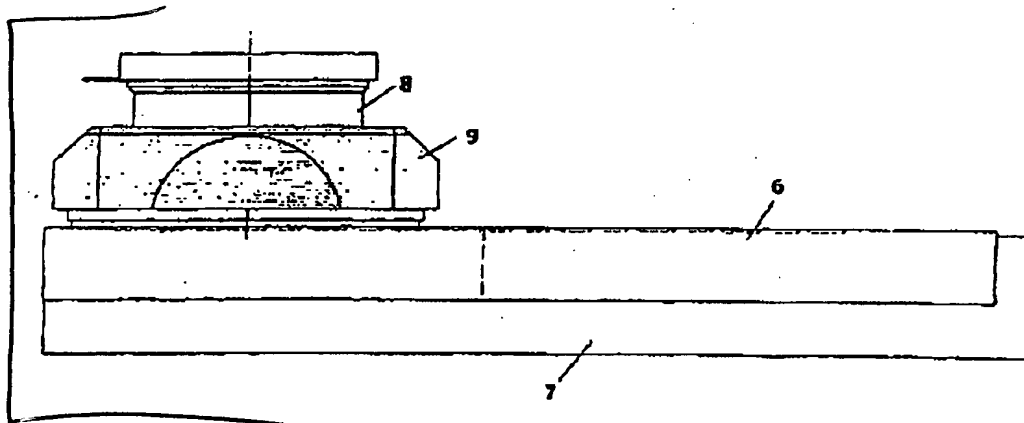
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(21) International Application Number: PCT/BE00/00044 (22) International Filing Date: 21 April 2000 (21.04.00) (30) Priority Data: 99870075.1        29 April 1999 (29.04.99)        EP (71) Applicant (for all designated States except US): PRINTING INTERNATIONAL [BE/BE]; Industriepark, Ambachtenlaan 12, B-9880 Aalter (BE). (72) Inventor; and (75) Inventor/Applicant (for US only): DE VOLDER, Laurent [BE/BE]; Altersstraat 11, B-9880 Aalter (BE). (74) Agent: VAN CUTSEM, Paul; Avenue Winston Churchill 152/6, B-1180 Bruxelles (BE).	(81) Designated States: AE, AG, AL, AM, AT, AU, BA, BB, BG, BR, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, US, UZ, VN, YU, ZA, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).  Published <i>With international search report.          Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.          In English translation (filed in Dutch).</i>	

(54) Title: PROCESS FOR INKING A PRINTING PLATE WITH THERMOPLASTIC INKS AND INK TANKS TO BE USED THEREIN



## (57) Abstract

The invention relates to a process for inking a printing plate attached to a holder, with a thermoplastic ink, to be used in pad printing, whereby a relative movement is maintained between the holder and an ink tank filled with thermoplastic ink, characterised in that the holder or the ink tank, or both these components are heated at the temperature required for the thermoplastic ink. The invention also relates to the ink tanks to be used in this process.

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